

MOLLUSCAN NOTES. II.¹

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No. 7.—*PLANISPIRA QUADRIFASCIATA*, Guillou.

Owing to the variation in size of the shell, the denticle on basal portion of peristome, and width of colour-bands, this species has received several names. The synonymy is as follows:—

- 1842. *Helix quadrifasciata*, Guillou, Rev. Zool., p. 141.
- 1864. *H. insticta*, Marts., Monatsbericht. Berl. Akad., p. 268.
- 1867. *H. quadrifasciata*, var. *edentata*, Marts., Ost. Zool. Landsch., p. 300, pl. xvi, fig. 5.
- 1902. *Planispira kendigiana*, Rolle, Nachr. deutsch. Malak. Ges., p. 189.
- 1902. *P. rollei*, Mölldff., Nachr. deutsch. Malak. Ges., p. 189.
- 1903. *P. quadrifasciata*, var. *halmaherica*, Gude, Journ. Malac., vol. x, p. 48, pl. iii, fig. 2.

The *insticta*, Marts. (afterwards changed to *quadrifasciata*, var. *edentula*, Marts.), has only a slight swelling at the usual place of the denticle. *P. rollei*, Mölldff., is a small specimen, otherwise typical. *P. kendigiana*, Rolle, is simply a variety with wide bands. *P. quadrifasciata*, var. *halmaherica*, Gude, was described from a specimen with three colour-bands only, otherwise it appears to be quite typical.

No. 8.—*HELIX NODIFERA*, Pfr.

This species is evidently the large form of *Papuina grata*, Mich., as recently collected by the brothers Meek at Muswar Island, Dutch New Guinea, and described by me as *P. grata*, var. *magna*. The absence of the usual colour-band in Pfeiffer's example is probably owing to loss of its periostracum, since specimens before me demonstrate that the colour is only in the periostracum, which is of a deciduous character. Although Michaud's figure does not show the characteristic columellar nodule or swelling, he notes in his description, "au bas de la columelle se trouve une petite dent."

- 1831. *Caracolla grata*, Mich., in Guerin's Mag. Zool., pl. ix, figs. 1–3.
- 1860. *Helix nodifera*, Pfr., Proc. Zool. Soc., p. 21, pl. ii, fig. 4; Novitates Conchologicæ, p. 166, pl. xlvi, figs. 7–8.
- 1891. *Papuina grata*, Mich., Tryon's Man. Conch., vol. vii, p. 35, pl. xiii, figs. 50–1.
- 1910. *P. grata*, var. *magna*, Fulton, Ann. Mag. Nat. Hist., ser. viii, vol. v, p. 370.

No. 9.

In my note No. 6, in the Proc. Malac. Soc., vol. xi, p. 241, 1915, I stated that I had been unable to find a description of *Helicma*

¹ Continued from p. 241.

suprafasciata, Sow., Mr. Charles Hedley has been good enough to call my attention to its publication in Reeve's *Conchologia Iconica*. I had inadvertently overlooked this monograph, prepared by G. B. Sowerby (2nd) after Reeve's decease, but now have gone through it, and present herewith an additional list of species omitted from Dr. Anton Wagner's monograph.

aurantioridis, Sow., Conch. Icon., 1873, pl. xi, sp. 97. Philippines.
benigna, Crosse, Journ. de Conch., vol. xviii, pl. xi, fig. 97, 1870.
 New Caledonia.

braziliensis, Gray, Zool. Journ., vol. i, p. 66, 1824. Brazil.

brenchleyi, Baird, Brenchley's Cruise of H.M.S. *Curaçoa*, 1873, p. 448, pl. xli, figs. 1-2. Upolu, Navigators Island.

carinifera, Sow., Thes. Conch., vol. iii, p. 295, fig. 431, 1866.
 Woodlark Island.

chrysostoma, Pfr., Monog. Pneumon. Viv., 1852, p. 330; Conch. Cab., 1853, p. 330, No. 3. Cuba.

conoidea, Pfr., P.Z.S., 1853, p. 53. Barbadoes.

forbesiana, Sow., Thes. Conch., vol. iii, sp. 192, fig. 344, 1866.

fulgurata, Baird, Brenchley's Cruise of H.M.S. *Curaçoa*, 1893, p. 448, pl. xli, figs. 3-4.

gratiosa, Pfr., P.Z.S., 1856, p. 385. Admiralty Islands.

gratulata (Blanf.), Sow., Conch. Icon., sp. 96, 1873. Pegu.

inequalis, Pfr. (*Lucidella*), P.Z.S., 1859, p. 28. Jamaica.

julii, Baird, Brenchley's Cruise of H.M.S. *Curaçoa*, 1873, p. 449, pl. xli, figs. 7-8.

miltochilu, Crosse, Journ. de Conch., vol. xvii, p. 187, 1869; vol. xix, p. 65, pl. ii, fig. 5, 1871. Pacific Islands.

multifasciata, Baird, Cruise of H.M.S. *Curaçoa*, 1873, p. 449, pl. xli, figs. 5-6. South Sea Islands.

norfolkensis, Pfr., P.Z.S., 1856, p. 391. Norfolk Island.

noræaledoniæ, Baird, Cruise of H.M.S. *Curaçoa*, 1873, p. 450. New Caledonia.

pictella, Pfr., P.Z.S., 1856, p. 392. Norfolk Island.

polychroa, Sow., Conch. Icon., sp. 153. Cuba.

repanda, Pfr., P.Z.S., 1855, p. 101. *Hab.* (?).

retracta, Poey, Mém., vol. i, p. 116, pl. xii, figs. 20-6.

rhamphostyla, Pfr., P.Z.S., 1856. *Hab.* (?).

riparia, Pfr., P.Z.S., 1853, p. 53. New Granada.

rotelloideu, Mighels, Proc. Boston Soc. Nat. Hist., 1845, p. 19. Oahu Island.

rudis, Pfr., P.Z.S., 1855, p. 102.

rugulosa, Pease, Amer. Journ. Conch., vol. iv, p. 157, 1868. Tahaa Island.

semistriata, Sow., Thes. Conch., vol. iii, p. 281, pl. 268, fig. 86, 1856. *Hab.* (?).

shanghiensis, Pfr., P.Z.S., 1855, p. 102. Shanghai.

strigata, Baird, Brenchley's Cruise of H.M.S. *Curaçoa*, 1873, p. 450, pl. xli, figs. 9-10. Upolu.

suavis, Pfr., P.Z.S., 1856, p. 385. Admiralty Islands.

- subconica*, Sow., Thes. Conch., vol. iii, p. 287, pl. vi, fig. 226, 1866.
Hab. (?).
- subturrita*, Sow., Thes. Conch., vol. iii, p. 285, pl. v, fig. 185, 1866.
Hab. (?).
- suprafasciata*, Sow., Conch. Icon., sp. 300, 1874. Australia.
- tayloriana*, Sow., Conch. Icon., sp. 206, 1873.
- tecta*, Sow., Thes. Conch., vol. iii, p. 295, pl. 277, fig. 434, 1866.
Hab. (?).
- tricarinata*, Sow., Thes. Conch., vol. iii, p. 283, pl. iv, figs. 119-20, 1866. *Hab.* (?).
- turbinella*, Pfr., P.Z.S., 1855, p. 103. Sydney, Australia.
- unicarinata*, Sow., Thes. Conch., vol. iii, p. 285, pl. v, figs. 177-8, 1866. *Hab.* (?).
- virens*, Pfr., P.Z.S., 1856, p. 339. *Hab.* (?).
- yorkensis*, Pfr., P.Z.S., 1862, p. 277. Cape York, Australia.

The monograph in the *Conchologia Iconica* requires, among others, the following corrections:—

- sp. 37. For *behaniana* read *behniana*.
- sp. 43. For *scopularum* read *scopulorum*.
- sp. 45. For *pyramidata* read *pyramidalis* (was first described in Thes. Conch., vol. i, 1842).
- sp. 62. For *cumingii* read *cumingiana*.
- sp. 79. For *keatii* read *heatei*.
- sp. 87. For *platycheila* read *platychila*.
- sp. 99. For *Cuba* read *Jamaica*.
- sp. 109. For *Helicina nicholetti* read *Schasicheila nicoleti*.
- sp. 182. For *cinctilla* read *cinctella*.
- sp. 195. For *marchionessa* read *marchionissa*, and for *Hombligh* read *Hombl. et Jacq.*
- sp. 204, 205. Correct authority as in sp. 195.
- sp. 228. For *braziliiana* read *braziliensis*, and for p. 64 read 66.
- sp. 232. For *oxyrhinca* read *oxyrhyncha*.
- sp. 241. For *Orb.*, Voy. Amér. Mérid. read Sow., Thes. Conch., vol. iii, p. 295, fig. 431, 1866.
- sp. 250. For *Morton* read *Morelet*.
- sp. 254. For *forbesiana* read *verecunda*, Gld., Proc. Bost. Soc. Nat. Hist., 1859 (= *forbesiana*, Sow.), Conch. Icon., sp. 254, 1873.
- sp. 255. Was described in P.Z.S., 1842, p. 7, and in Thes. Conch., vol. i, p. 13, 1842 (see list of errata).
- sp. 275. For *mittocheila* read *mittochila*.
- sp. 277. For *Gray* read *Pfr.*
- sp. 281. For *moriensis* read *mouensis*. *Hab.*—Mount Mou.
- sp. 285. Insert after *Pease*.—Amer. Journ. Conch., vol. iv, p. 157, pl. xii, fig. 11, 1868.
- sp. 309. For *Hidalgo* read *Crosse*.